1st & Final E-Bill

Recorded on:-

Work Code:- 003-23-0000

modified EBT Code:- 38. Golkhi

M. A. R. 57 (Rule 116)

Measurement Book

No. E 497219

Work order No:- BBMP/EE/YNK.D/E.Pmt-12/W.O/122/2022-23, Date 17/02/2023

Serial No. .....

Name of work Construction of Samudaya Bhavana near Veerabhadreshwara Temple in Someshwara ward No-03 of Yelahanka Satellite Town Sub division.

Name of Contractor of nature of Agency SRI. KISHORE KUMAR M (V.K. INFRASTRUCTURE)

Date of commencement of work..... No 520, 1st main Road chikka Boomasandra GKVK Post, Yelahanka New Town, Bangalore-560064.

Date	Full description, etc. of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	(1) Dismantling roofing including ridges, hips, valleys and gutters etc, and stacking the material to the appropriate disposal area as per direction of engineer-in-charge.						
			Quantity vide AS per E-Bill:- 48.00 m²				19,824.00
						@Rs. 413.00	
	(2) Dismantling doors, windows and clerestory windows (steel or wood) shutter including chowkhats, architrave, holdfasts etc, complete and stacking to the appropriate disposal area as per direction of engineer-in-charge.						
			Quantity vide AS per E-Bill:- 11.29 m²				2302.26
						@Rs. 204.00	

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	(3) Demolishing brick work manually / by mechanical means including stacking of serviceable material and disposal of unserviceable material to the appropriate disposal areas as per direction of engineer-in-charge.						
			Quantity vide, As per E-Bill :- 19.90 m^3				
					@ Rs. 840.00	16719.76	
	(4) Demolishing Cement Concrete manually / by mechanical means including disposal of material to the appropriate disposal area as per direction of engineer-in-charge.						
			Quantity vide, As per E-Bill :- 7.89 m^3				
					@ Rs. 1358.00	10714.62	

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M. A. R. 57 (Rule 116) No. E 497220
Measurement Book

Serial No. .....
Name of work ..... From ..... To .....
Name of Contractor of nature of Agency .....
Date of commencement of work .....

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	(5) Demolishing stone rubble masonry manually / by mechanical means including stacking of serviceable material and disposal of unserviceable material to the appropriate disposal area as per direction of engineer-in-charge. Quantity vide, As per E-Bill:- 23.09 m³ @Rs. 1376.00					31764.96	
	(6) Earth work excavation by manual means for drains, canals, waste weir, draft, approach channels, key trenches, foundation of bridges and such similar works in all kinds of						

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	Roils, as per drawing and technical Specifications.						
	Quantity vide A&S per E-Bill:-						
	A) up to 125% of qty: - 119.38 m^3						
	@ RS. 221.00						26382.98
	B) Above 125% of qty. - 15.83 m^3						
	@ RS. 211.22						3343.79
(7)	KSRB 2.8: Providing and filling in foundation with granite/trap brocken metal 100 mm and down size with approved Sand including hand packing, ramming watering. including cost of all materials and labour						(8)

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M. A. R. 57 (Rule 116) No. E 497221
Measurement Book

Serial No. .....
Name of work ..... From ..... To .....
Name of Contractor of nature of Agency.....
Date of commencement of work.....

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	with all lead and lift complete as per Specifications. Quantity vide, As per E-Bill:- 4.86 m^3 @ Rs. 2484.00					12,072.24	
	(8) Providing and laying in position plain cement Concrete for levelling course for all coorks in foundation. The granite/ trap/ basalt Crushed graded coarse aggregates and fine aggregates as per relevant IS Codes machine mixed ckeck per specifications and directions of engineer in charge.						

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
		Quantity vide, As per E-Bill:-					
		A) up to 125% of Quantity:- 11.90m³ @Rs. 5925.00				70,507.50	
		B) Abore 125% of Quantity:- 6.26m³ @Rs. 5894.96				36,930.16	
		(9) Providing and laying in position Reinforced Cement Concrete for all Sub Structures of building. Irrigation works Sub Structure works of bridges, Drawin works & other Parallel works from 0.500m to 3.500m height. etc as per Specifications and directions of engineer in charge.					

Serial
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M. A. R. 57 (Rule 116) No. E 497222

Measurement Book

Serial No. .....

Name of work ..... From ..... To .....

Name of Contractor of nature of Agency.....

Date of commencement of work.....

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
		Quantity vide As per E-Bill:-					
		A) up to 125% of quantity:- 1.98 m^3 CRS. 5925.00				11,701.88	
		B) Above 125% of quantity:- 5.09 m^3 CRS. 6470.23				32,935.98	
	(10) Providing Size stone masonry with hard stone in foundation & plinth with cement mortar 1:6 (1 cement: 6 Coarse Sand). Quantity vide As per E-Bill:-						

Reference to last measurement 8

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MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to all Measurements
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	A) up to 125% of Quantity:- 14.79 m^3 @Rs. 5710.00					84436.63	
	B) Above 125% of Quantity:- 4.70 m^3 @Rs. 5680.56					26691.53	
	(11) Filling available excavated earth (excluding rock) in trenches plinth, sides of foundations and other similar cavities as per Specifications. Quantity vide, As per E-Bill:-						
	A) up to 125% of quantity:- 52.45 m^3 @Rs. 217.00					11381.65	

M. A. R. 57 (Rule 116) No. E 497223
Measurement Book

Serial No. .....

Name of work ..... From ..... To .....

Name of Contractor of nature of Agency.....

Date of commencement of work.....

Date 1	Full description, etc, of work 2	Dimensions: Number 3	Length 4	Breadth 5	Depth 6	Contents 7	Reference to last Measurement 8
	B) Above 125% of quantity:-					22.17 m³	4800.25
					CRS.	216.52	
(12)	Loading and unloading of stone Boulder/stone aggregates/Sand/ Kankar/moorum (Tipper 14 m³) etc as per Specification.						
	Quantity vide AS per E-Bill:-					59.97 m³	4677.45
					CRS.	78.00	
(13)	Cost of Haulage excluding loading and unloading Taking output lot load and lead 10 Kms = 100 t-Km etc as per Specifications.						

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement	Serial No.
		Number	Length	Breadth	Depth			Name of w
1	2	3	4	5	6	7	8	Name of C
								Date of co

Quantity vide AS per E-Bill:- 76.76 t.Km
@ RS. 101.00 7752.57

(14) Providing and laying in position Reinforced Cement Concrete for all Sub Structures of building, Irrigation works, Sub structure works of bridges, Drain works & other parallel works from 0.500m to 3.500m height. etc as per Specification

Quantity vide, AS per E-Bill:- 33.90 m^3
@ RS. 6904.00 234065

(15) Providing and laying in position Reinforced Cement Concrete for all Super Structures of building, Road works, etc.

M. A. R. 57 (Rule 116)
Measurement Book

No. E 497224

Serial No. ..... From ..... To .....

Name of work .....

Name of Contractor of nature of Agency .....

Date of commencement of work .....

Date	Full description, etc, of work	Number	Dimensions Length	Breadth	Depth	Contents	Reference to last Measurement
1	2	3	4	5	6	7	8
	Irrigation works & Super structure coorses of bridges up to 3.50m height. etc as per Specifications. Quantity vide As per E-Bill:- 2.11 m³ @Rs. 7260.00					15328.76	
(16)	Slab. Quantity vide As per E-Bill:- 6.08 m³ @Rs. 7920.00					48,114.00	
(17)	Beam. Quantity vide As per E-Bill:- 1.59 m³ @Rs. 7920.00					12,623.69	

Reference to last Measurement 8

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MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement	
		Number	Length	Breadth	Depth			
1	2	3	4	5	6	7	8	
(18)	Lintel.				Quantity vide AB per E-Bill:- 0.93 m^3 @Rs. 7920.00			7345.01
(19)	chejjaa				Quantity vide AB per E-Bill:-			
					A) upto 125% of Quantity:- 0.28 m^3 @Rs. 9570.00			2631.75
					B) Above 125% of Quantity:- 0.16 m^3 @Rs. 9520.35			1537.54
(20)	First floor Columns							

M. A. R. 57 (Rule 116) No. E 497225

Measurement Book

Serial No. ....

Name of work ..... From .... To ....

Name of Contractor of nature of Agency..... .....

Date of commencement of work.....

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
		Quantity vide AS per E-Bill:- 2.11 m^3 @ Rs. 7332.00				15,480.78	
	(21) Slab.	Quantity vide AS per E-Bill:- 6.08 m^3 @ Rs. 7999.00				48,593.93	
	(22) Beam.	Quantity vide AS per E-Bill:- 1.59 m^3 @ Rs. 7999.00				12,749.61	
	(23) Lintel.	Quantity vide AS per E-Bill:- 1.06 m^3 @ Rs. 7999.00				8482.14	

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MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	
	(24) chejjou.	Quantity vide As per E-Bill:- A) upto 125% of Quantity:- 0.28 m³ @Rs. 9666.00				2658.15	
		B) Above 125% of Quantity:- 0.10 m³ @Rs. 10472.38				1031.53	
	(25) Providing Thermo-mechanically Treated bars of grade Fe-55. steel reinforcement for Rcc work including straightening cutting, bending, placing in position, binding and anchoring to adjacent members etc As per specifications.	Quantity vide As per E-Bill:- A) upto 125% of Quantity:- 6056.54 kg @Rs. 101.00				6117.10	

M. A. R. 57 (Rule 116)
Measurement Book

No. E 497226

Serial No. ..... From ..... To .....

Name of work .....

Name of Contractor of nature of Agency.....

Date of commencement of work.....

Date	Full description, etc, of work	Number	Dimensions: Length	Dimensions: Breadth	Dimensions: Depth	Contents	Reference to last Measurement
1	2	3	4	5	6	7	8
		B) Above 125% of quantity:-				249.24 Kgs	
						CRS. 101.89	25,395.17
(26)	First floor.	Quantity vide, AB part E-Bill:-				1456.53 Kgs	
						CRS 149.00	21,022.60
(27)	Providing and Constructing load bearing wall with Solid Concrete blocks of size 400x200x200mm having block density more than 1800 Kg/m³ and minimum Compressive Strength of 4.00 N/mm² Confirming to IS 2185 (Part-1) etc as per Specifications.						

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
		Quantity vide, AR per E-Bill:- 42.64 m^2 @ Rs. 1275.00				54,366.00	
	(28) First floor.	Quantity vide, AR per E-Bill:- 48.48 m^2 @ Rs. 1288.00				62,435.5	
	(29) Providing and Constructing load bearing Wall with Solid Concrete blocks of size 400x100x200mm having block density more than 1800 Kg/m^3 and minimum Compressive strength of 4.00 N/mm^2 Confirming to IS 2185 (Part-I) etc as per Specifications.						

M. A. R. 57 (Rule 116) No. E
Measurement Book

497227

Serial No. .....

Name of work ..... From ..... To .....

Name of Contractor of nature of Agency.....

Date of commencement of work.....

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	(30) First floor.	Quantity vide, As per E-Bill:- 17.61 m² @ RS. 1002.00					17645.22
		Quantity vide, As per E-Bill:- 42.09 m² CRS. 1012.00					42595.08
	(31) Providing and Constructing load bearing wall with Solid Concrete blocks of size 400×150×200mm having block density more than 1800 kg/m³ and minimum Compressive strength of 4.00 N/mm² Confirming to IS 2185 (Part-I) class per Specifications.	Quantity vide, As per E-Bill:- 30.02 m² CRS. 1137.00					34132.74

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement	Serial / Name / Name / Date of
		Number	Length	Breadth	Depth			Date
1	2	3	4	5	6	7	8	1
	(32) Providing 20mm Cement plaster of mix 1:4 (1 Cement : 4 fine Sand) to brick masonry including rounding off Corners wherever required Smooth rendering etc as per Specification							(34)
	Quantity vide, As per E-Bill: 162.72 m^2 @ RS. 318.00					51743.37		
	(33) First floor.							
	Quantity vide, As per E-Bill:-							
	A) up to 125% of quantity:- 118.59 m^2 @ RS. 322.00					38185.98		(35)
	B) Above 125% of quantity:- 29.31 m^2 @ RS. 349.09					10230.96		(36)

M. A. R. 57 (Rule 116) No. E 497228
Measurement Book

Serial No. .....
Name of work ..... From ..... To .....
Name of Contractor of nature of Agency.....
Date of commencement of work.....

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	(34) Providing 18mm Cement plaster in two Coats 1:5 (1 Cement : 5 Coarse Sand) and a top layer 6mm Thick Cement plaster 1:3 etc as per Specifications.					under layer 12mm Thick with cement mortar	
		Quantity vide AS per			E-Bill:- 100.65 m^2		34,522.95
					CRS. 343.00		
	(35) First floor.	Quantity vide AS per			E-Bill:- 174.40 m^2		60,342.40
					CRS. 346.00		
	(36) Providing 12mm Thick Cement plaster in floating Coat of neat						

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to Measurement Book
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	Cement of mix 1:4 to brick masonry including rounding of Corners etc as per Specifications.						
		Quantity vide AS per E-Bill:- 34.25 m^2 @ RS. 279.00				9555.75	
(37)	First floor.						
		Quantity vide AS per E-Bill:- 33.64 m^2 @ RS. 282.00				9485.28	
(38)	Providing and applying white Cement based putty of average Thickness 1mm of approved brand and manufacture over the plastered wall etc as per Specifications.						
		Quantity vide AS per E-Bill:- 134.90 m^2 @ RS. 88.00				11871.20	

M. A. R. 57 (Rule 116) **No. E**

Measurement Book

497229

Serial No. .....

Name of work ..... From ..... To .....

Name of Contractor of nature of Agency.....

Date of commencement of work.....

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	(39) First floor.	Quantity vide, AS per E-Bill:-				208.04 m² @RS. 88.00	18307.08
	(40) Painting with Synthetic enamel paint of approved brand and manufacture of required colour to give an even shade. Two Coats on new coork over an under Coat of Suitable shade with ordinary paint of approved brand and manufacture etc as per Specification.	Quantity vide, AS per E-Bill:- A) up to 125% of quantity:-				189.10 m² @RS. 138.00	26095.80

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to Measurement Book
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	B) Above 125% of Quantity :- 215.14 m^2 @RS. 137.98						29,685.02
(41)	First floor.						
	Quantity vide As per E-Bill :- 285.89 m^2						
	A) up to 125% of Quantity :- @RS. 139.00						39738.2
	B) Abord 125% of Quantity :- 164.92 m^2 @RS. 139.36						22983.4
(42)	Finishing walls with Acrylic Smooth exterior paint of required Shade. over work (Two Coat applied @ 1.67 ltrs/ m^2 over and including priming Coat of exterior paint applied @ 2.20 kg/100 m^2) as per Specifications.						

(43) Fi

M. A. R. 57 (Rule 116) No. E 497230

Measurement Book

Serial No. .....

Name of work ..... From ..... To .....

Name of Contractor of nature of Agency.....

Date of commencement of work.....

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
		Quantity vide AS per E-Bill:-					
		A) upto 125% of Quantity:-				214.14 m^2 @RS. 143.00	30,621.66
		B) Above 125% of quantity:-				105.05 m^2 @RS. 144.35	15,163.61
	(43) First floor.	Quantity vide AS per E-Bill:-				360.18 m^2 @RS. 150.00	54,027.00

Reference to last Measurement 8

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m^2 9738.36

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MEASUREMENT BOOK

Date	Full description, etc. of work	Dimensions				Contents	Reference to 68 Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	(44) Providing and laying cement concrete flooring 40mm Thick with 20mm nominal Size stone aggregate using 1:2:4 mix as per Specifications.						
	Quantity vide A&P on E-Bill:- 47.6 H.m² @ Rs. 426.00					20292.5	
	(45) Providing and laying in position Reinforced Cement Concrete -Grade for all sub structures of building. irrigation works sub structure works of bridges as per Specifications						
	Quantity vide A&P on E-Bill:- 4.11 m² @ Rs. 6273.00					25782.03	
	(46) Providing and laying polished Granite Stone flooring						

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M. A. R. 57 (Rule 116)
Measurement Book

No. E 497231

Serial No. .....

Name of work ..... From ..... To .....

Name of Contractor of nature of Agency.....

Date of commencement of work.....

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	in required design and patterns, in linear as well as curvilinear Portions of the building all complete as per the architectural drawings with 18mm Thick stone slab over 20mm thick per Specifications.	Quantity vide, As per E-Bill:-			38.69 m² @Rs. 3062.00		118,468.78
(47)	First floor.	Quantity vide As per E-Bill:-			32.40 m² @Rs. 3092.00		1,00,180.80

Reference to last Measurement 8

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MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Ref. to Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	

(48) Ceramic tile flooring, with under layer 12mm thick Cement mortar 1:4 (1 cement: 4 Coarse Sand) with joints not exceeding 5mm including filling the gaps with ordinary Cement mix etc as per Specifications.

Quantity vide, As per E-Bill:-

A) upto 125% of Quantity:- 3.75 m^2 @ Rs. 621.00 — 23287

B) Above 125% of Quantity:- 10.11 m^2 @ Rs. 618.55 — 62558

(49) Providing skirting, dadoing, risers of steps with Colour glazed tiles 6mm thick on 10mm thick Cement plaster

M. A. R. 57 (Rule 116)
Measurement Book

No. E 497232

Serial No. ..... From ..... To .....

Name of work .....

Name of Contractor of nature of Agency .....

Date of commencement of work. .....

Date	Full description, etc. of work	Number	Dimensions: Length	Dimensions: Breadth	Depth	Contents	Reference to last Measurement
1	2	3	4	5	6	7	8
	1:3 and jointed with white cement slurry over existing rough plaster surface using glazed tiles of approved make and size including cost of materials, labour, complete as per Specification. Quantity vide AE as per E-Bill:- 27.09 m² CRS. 1111.67						30,115.14
(50)	Providing and fixing fiber glass reinforced plastic (FRP) Door frames of Gross Section 90mm x 45mm having single rebate of 32mm x 15mm to receive shutter of 30mm thick as per Specification.						

Reference to last Measurement 8

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MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Page / Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	

Quantity vide, AR per E-Bill:- 39.90 sqm
@RS. 669.7/- 26722/-

(51) Providing and fixing to existing door frames 3mm thk glass fiber reinforced plastic (FRP) panelled door shutter of required colour and approved brand and manufacture etc as per Specifications.

Quantity vide, AR per E-Bill:- 11.03 m²
CRS. 3316.8/- 36583/-

(52) Providing Homne wood frames of doors, windows, stony windows, ventilators and other frames, wrought

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M. A. R. 57 (Rule 116) No. E 497233

Measurement Book

Serial No. .....

Name of work ..... From ..... To .....

Name of Contractor of nature of Agency.....

Date of commencement of work.....

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	framed on assembled including making plaster grooves etc ok per Specifications. Quantity vide AS per E-Bill:- 0.19 m³ @RS. 96,449.00						18084.19
	(53) First floor. Quantity vide AS per E-Bill:- 0.18 m³ @RS. 92,413.00						16,634.34
	(54) Providing and fixing in position Hoonewood fully panelled shutters for windows with stiles and rails of 35 mm Thic						

Reference to last Measurem

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MEASUREMENT BOOK

Date	Full description, etc. of work	Dimensions				Contents	Remarks
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	
	75 mm wide in two Per Specifications.	halves with panels of 25 mm thick					
		Quantity vide, As per E-Bill:-				6.30 m² @ Rs. 5529.00	34833
(55)	First floor.						
		Quantity vide, As per E-Bill:-				5.67 m² @ Rs 5600.00	31752
(56)	Providing and fixing MS grills of required pattern in frames of windows etc with MS flats, Square or round bars etc as per Specifications.						
		Quantity vide, As per E-Bill:-				143.64 Kg @ Rs. 152.00	21833

M. A. R. 57 (Rule 116)
Measurement Book

No. E 497234

Serial No .....

Name of work ..... From ..... To .....

Name of Contractor of nature of Agency.....

Date of commencement of work.....

Date	Full description, etc, of work	Number	Dimensions: Length	Dimensions: Breadth	Dimensions: Depth	Contents	Reference to last Measurement
1	2	3	4	5	6	7	8
	(57) First floor.						
			Quantity vide AR per E-Bill:- Go.48 Kgs				9374.40
					CRS. 155.00		
	(58) Construction of embankment by excavating the available approved Gravel/murrum deposited at a place on borrow pits during on prior excavations with all lifts and lead transportation etc as per Specification.						
			Quantity vide AR per E-Bill:- 25.52 m^3				10,996.86
					CRS. 430.92		

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Total Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	
	(59) Providing and fixing of 3 Tracks x 2-Panel Sliding wind made out of multi chambered upvc Conforming to RAL-9 Sections and with accessories Tilt & Turn as per Specification						
	Quantity vide AS per E-Bill: 6.84 Kgs @ Rs. 7725.00						52339
	(60) First Floor.						
	Quantity vide AS per E-Bill: 2.88 Kgs @ Rs. 7800.00						52460
	(61) Providing and fixing of louvered ventilator made out of multi chambered upvc Conforming to RAL-9016 Sections						

M. A. R. 57 (Rule 116)
Measurement Book

No. E 497235

Serial No. .....

Name of work ..... From ..... To .....

Name of Contractor of nature of Agency.....

Date of commencement of work .....

Date	Full description, etc, of work	Number	Dimensions		Depth	Contents	Reference to last Measurement
			Length	Breadth			
1	2	3	4	5	6	7	8
	with minimum TiO2 etc as per Specifications. Quantity vide, As per E-Bill:- 0.36 m2 CRS. 5247.00						1888.92
G2A	First floor. Quantity vide, As per E-Bill:- 0.23 m2 CRS. 5220.66						1174.65
G2B	Providing steel work with Deluxe multi Surface paint to give an even shade. Two coat applied @ 0.90 ltrs/10 m2 over an under coat of primer applied @ 1.50 ltrs/10 m2 of approved brand and						

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	
	manufacture including preparing the surface etc as per specifications.						
		Quantity vide AS per E-Bill:-					
		A) upto 125% of quantity - 22.73 m^2 @ RS. 110.00					2499.75
		B) Above 125% of quantity: - 17.24 m^2 @ RS. 112.57					1939.8
(63)	painting wood work with Deluxe multi surface paint of required shade. Two coat applied @ 0.90 ltrs/$100m^2$ over an under coat of primer applied @ 0.75 ltrs/$100m^2$ as per specifications.						

M. A. R. 57 (Rule 116) No. E 497236
Measurement Book

Serial No. ..... From ..... To .....

Name of work .....

Name of Contractor of nature of Agency.....

Date of commencement of work.....

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	(64) Providing and laying water proofing treatment to the Roof with PU based Single Component elastomeric pure polyurethane based Coating on New terrace/chajjas/Sunken portion of wc, etc as per Specifications.	Quantity vide, AS per E-Bill: -95.76 m² CRS. 111.45					10,672.45
		Quantity vide, AS per E-Bill: -52.00 m² CRS. 794.00					41,288.00

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Ref. to Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	

(65) Providing and placing on terrace (at all floor levels) polythylene water storage tanks as per IS 12701 marked etc as per Specifications.

Quantity vide AS per E-Bill:- 2000.00 Ltr. 17000 L

@Rs. 8.50

(66) Providing and fixing white vitreous china pedestal type water closet (European type) with seat and lid, in-let etc as per Specifications.

Quantity vide AS per E-Bill: ✓

A) up to 125% of Quantity:- 2.50 Nos

@Rs. 5339.00

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Serial No. .....
Name of work ..... From ..... To .....
Name of Contractor of nature of Agency .....
Date of commencement of work .....

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	B) Above 125% of quantity:- 2.50 nos CRS. 5312.25						13230.65
(67)	PTMT grating 100 mm dia. Quantity vide, As per E-Bill: 5.00 nos CRS. 17.00						35.00
(68)	Providing and fixing wash basin with CI brackets, 15 mm C.P brass pillar taps, 32mm C.P brass waste of standard pattern including painting of fittings and brackets, cutting and making good the walls etc as per Specifications						

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MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Remarks
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	
		Quantity vide AS per E-Bill :- 5.00 Nos					13485
						CRS. 2697.00	
(69)	Providing and fixing brass bib Cock of approved quality 20mm nominal bore class per Specifications.						
		Quantity vide AS per E-Bill :- 10.00 Nos					3670.00
						CRS 367.00	
(70)	Providing and fixing brass Stop cock of approved quality High or low pressure, with plastic floats Complete : 20mm nominal bore. class per Specifications.						
		Quantity vide AS per E-Bill :- 6.00 Nos					2202.00
						CRS. 367.00	

Page No. ....
Measurement No. ....
Name of work ....
Name of Contractor ....
Date of commencement ....

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M. A. R. 57 (Rule 116) **No. E** 497238

Measurement Book

Serial No. .....

Name of work ..... From ..... To .....

Name of Contractor of nature of Agency.....

Date of commencement of work.....

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	(71) Providing and fixing ball valve (brass) of approved Per Specifications. 20mm nominal bore.	Quantity vide,			AS per E-Bill:- 6.00 Nos CRs. 370.00		Quality check 2220.00
	(72) Providing and fixing 600 x 450 mm bevelled edge mirror of superior glass (of approved quality) Complete with 6mm Thick etc as per Specifications.	Quantity vide,			AS per E-Bill:- 6.00 Nos CRs. 1035.00		6210.00

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	

(73) Providing and fixing chorinated paly vesryl chloride (upvc) pipe of conforming to IS 15778, having Thermal stability for hot and cold water supply etc as per Specifications.

Quantity vide AS per E-Bill :-

A) upto 125% of Quantity :- 43.75 mtr. @Rs. 397.00 — 17368% — (75)

B) Above 125% of Quantity :- 16.25 mtr. @Rs. 395.90 — 6435.35

(74) Providing and fixing on wall face unplasticised rigid PVC rain water pipes conforming to IS:13592 Type A, with

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No. E 497239

Serial No. .....

Name of work ..... From ..... To .....

Name of Contractor of nature of Agency.....

Date of commencement of work.....

Date	Full description, etc, of work	Number	Dimensions: Length	Breadth	Depth	Contents	Reference to last Measurement
1	2	3	4	5	6	7	8
	-ing jointing with seal ring confirming to IS:5382 etc as per specifications.	Quantity vide AS per E-Bill:- 30.000mtr CRS. 269.00				8070.00	
(75)	Supply and delivery of centrifugal pumpset at site brand new best make and with discharge duty confirming to ISI standards and its latest amendments 2HP etc as per specifications.	Quantity vide AS per E-Bill:- 1.00 no CRS. 18640.00				18,640.00	

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	

(76) open Conduit System: Supplying heavy gauge PVC Conduit ... dia Confirming to IS 2509 with Suitable Size bends in case of RCC Ceiling & RCC wall stone structure etc as per Specifications.

Quantity vide, As per E-Bill: - 150.00 mtr

CRS. 65.61

(77) Supplying and fixing mounting teak wooden box without front plank, made of not less than 15 mm thick with after the groove cutting necessary masonry patch work complete as per Specifications.

Quantity vide, As per E-Bill: 6 Nos

CRS. 72.37

M. A. R. 57 (Rule 116)
Measurement Book

No. E 497240

Serial No. ..... From ..... To .....

Name of work .....

Name of Contractor or nature of Agency .....

Date of commencement of work .....

Date	Description, etc. of work	Number	Dimensions: Length	Breadth	Depth	Contents	Reference to last Measurement
	2	3	4	5	6	7	8
	(1) point wiring using Copper wire with Switch Supplying and wiring adopting loop System in existing pvc Conduit / casing Capping wiring Copper pvc insulated multi strand 2x1.5 Sqmm Copper wire with earth always ok as per Specification. Quantity as per E-Bill:- 6.00 nos						1597.86
	(2) point wiring using Copper wire with Switch Supplying and wiring adopting loop System in existing pvc Conduit / casing Capping wiring Copper pvc insulated multi Strand 2x1.5 Sqmm as per Specification						

(CRS. 266.31)

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Ref... to ...
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	

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...ate	Full de...
	...rantity vide AR per ...
	82 wiring ... 1100V ... cable ... speci...

Quantity vide AR per E-Bill:- G.00 NOS 2234.7
@RS. 372.45

(80) point wiring using Copper wire with Switch supplying: using adopting loop System in existing PVC Conduit/Casing Capping using copper PVC insulated multi strand etc as per Specifications.

Quantity vide, AR per E-Bill: G.00 NOS 3282.6
@RS. 547.10

(81) Supplying GA flush/projected type Socket and a Combi flush/projected type SP Switch either Surface/flush

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No. E 497241

Serial No ..... From ..... To .....

Name of work .....

Name of Contractor of nature of Agency.....

Date of commencement of work.....

Date	Full description, etc, of work	Number	Dimensions Length	Dimensions Breadth	Depth	Contents	Reference to last Measurement
1	2	3	4	5	6	7	8
	meeting in an existing gang box on in a 4 mm Thick plastic sheet etc as per specifications.	Quantity vide AR per E-Bill:- 5.00 Nos @Rs. 137.98					689.90
(82)	wiring for lighting / power Circuit using one of FLRS PVC insulated 1100V grade, multis and copper with Low Conductor single Core cable in open or Concealed system of wiring. 1.5 Sqmm class per specifications.	Quantity vide AR per E-Bill:- 220.01 mtrs @Rs. 25.09					5519.80

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Page / Measurement No. / Name of work / Name of Contractor / Date of commencement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	

(83) wiring for lighting/power circuit using one of FLRS PVC insulated 1100V grade, multis and copper with low Conductate
Single core cable in open or Concealed System of wi
2.5 Sqmm etc as per Specifications.
Quantity vide, As per E-Bill:- 250.00 mtrs
@Rs. 38.60 96.50

(84) wiring for lighting/power Circuit using one of FLRS
insulated 1100V grade, multi and copper with flexible
for Single core Cable in open or Concealed System of wiring
4 Sqmm etc as per Specifications.
Quantity vide, As per E-Bill:- 250.00 mtrs
@Rs. 56.93 159.00

(85) Supply
fixing
metal

(86) Supply
Source
with,
Gos

M. A. R. 57 (Rule 116) No. E
Measurement Book

497242

Serial No. .....

Name of work ..... From ..... To .....

Name of Contractor of nature of Agency.....

Date of commencement of work.....

Date	Full description, etc, of work	Number	Dimensions: Length	Dimensions: Breadth	Dimensions: Depth	Contents	Reference to last Measurement
1	2	3	4	5	6	7	8
	(85) Supplying 4mm Thick plastic sheet with accessory niches for fixing switches, regulators etc, and fixing on existing wood or metal box using MF Screws cheads per Specifications. Quantity ride, As per E-Bill: 1500.00 Sq.cm @Rs. 0.28					420.00	
	(86) Supplying and fixing retrofit type - PL-LED lamp... W LED linear Source with CCT 6500 degree K CRI > 70% Efficacy > 80 lumens per watt, life > 25000 burning hours and Compliance to IS 10322/IEC 60598 etc as per Specifications. 18-20 watts.						

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Ref. to Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	
		Quantity vide AS per E-Bill:- 35,00 Nos @ Rs. 666.75				23336	
	(87) Supplying and fixing of T5 Fluorescent Tube with 14W/p Consumption with low 3mg mercury Content & below 40% Content than T8 lamp & 20% less phosphor Coating than with initial lumens on 1150 lm as per Specification						
		Quantity vide AS per E-Bill:- 15,00 Nos @ Rs. 127.37				1910.55	
	(88) Supply and fixing polished wood board made of not less than 15mm thick plank on both sides with plank not out of not more than 2 pieces & fe as per Specifications						

M. A. R. 57 (Rule 116)
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No. E

497243

Serial No. ..... From ..... To .....

Name of work .....

Name of Contractor of nature of Agency .....

Date of commencement of work .....

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	Quantity vide As per E-Bill:- 6.00 Nos						1823.64
	CRS. 303.94						
	(89) Supplying and fixing of porcelain fuse channel with cut out on existing wooden panel using necessary nuts, bolts and washers etc as per Specification.						
	Quantity vide, As per E-Bill:- 6.00 Nos						1157.88
	CRS. 192.95						
	(90) Supply of an load change over Switches 4 poles 415V, 50 Hz						

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Ref. to Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	
	Ac Supply with AC 23A duty as upto 63 amps tion.	Quantity vide, AS per E-Bill: 1.00 NO CRS. 5003.01				5003.01	
	(91) Supplying and fixing miniature circuit breakers con ring mcb distribution boards using necessary facing ma nials and 'c' type curve indicator on/off cations.	Quantity vide, AS per E-Bill: 600 NOS CRS. 2314.52				13555	
	(92) Supplying and fixing miniature circuit breakers c						

Material No. .....
Name of work
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M. A. R. 57 (Rule 116)
Measurement Book

No. E 497244

Serial No. ..... From ..... To .....

Name of work .....

Name of Contractor of nature of Agency.....

Date of commencement of work.....

Reference to last Measurement 8	Date 1	Full description, etc, of work 2	Dimensions: Number 3	Length 4	Breadth 5	Depth 6	Contents 7	Reference to last Measurement 8
Specifi.		existing mcb distribution boards using necessary elcbs per Specifications.	Quantity vide A/s per E-Bill:- 6.000 Nos			CRS. 1714.53	10287.78	
3003.01		(93) Supplying fixing and wiring Electronic Trivector meter (ETV) 5 to 32/63 A Three phase 4 wire whole current class-I Accuracy energy meter.	Quantity vide A/s per E-Bill:- 2.00 Nos			CRS. 4945.11	9890.22	
3855.50								

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	

(94) Supplying fixing wiring earth electrode for grounding with IC cutouts and other equipments on the mete. board using 40mm dia 2.90 THICK GI pipe 2.5 mtr long buried in a pit. etc as per Specifications.

Quantity vide A&P ore Bill:- 2 Nos

CRS. 2893.74 5787.4

(95) Supplying and running of GI / Copper strips for ing connections using necessary fixing materials GI strip 25X3 mm etc as per Specifications.

Quantity vide A&P ore Bill:- 300 Mtrs

CRS. 72.37 2174.1

M. A. R. 57 (Rule 116)
Measurement Book

No. E 497245

Serial No. ..... From ..... To .....

Name of work .....

Name of Contractor of nature of Agency .....

Date of commencement of work .....

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	(96) Supplying of LT CG cable having aluminium Conductor pvc insulated, sheathed, galvanished steel wired steel tap armoured cable with pvc outer sheathing 1.1 KV class I cfc as per Specifications Quantity vide AS per E-Bill: 35.00mtr						5065.90 CRS 144.74
	(97) Labour charges for laying of 1.1 KV class CG cable where Supply urgency in existing trench GI pipe / stoneware pipe / on wall on pole as required steps per Specifications. 16 Sqmm.						

Ref... to last Measure... 8

...ding Cond... ...meter ...tr long

...nvis 5787.48

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MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Page / Measurement No
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	
	Quantity vide AS per E-Bill:- 35.00 mtr						1 / 40 / 10
	CRS. 11.46						
(98)	Digging of trench of 0.60m deep x 0.50 mtr wide refilling the trench to the required ground level and consolidating complete as per specifications.						
	Quantity vide, AS per E-Bill: - 25.00 mtr						
	CRS. 73.33						
(99)	Supplying and fixing of class A (medium duty) cast iron of wall Thickness not less than 3.25mm as per latest Drain Grating with necessary clamping arrangements						

M. A. R. 57 (Rule 116)
Measurement Book

No. E 497246

Serial No. .....
Name of work ..... From ..... To .....
Name of Contractor of nature of Agency.....
Date of commencement of work.....

Date	Full description, etc, of work	Number	Dimensions Length	Breadth	Depth	Contents	Reference to last Measurement
1	2	3	4	5	6	7	8
	for UG Cable of 11KV class. etc as per Specifications. Quantity vide, AS per E-Bill:- 4.00 mtr						1292.96
						CRS.323.24	
100	Supplying and fixing LT Cast iron pot heads suitable for 1.1 KV class UG Cable filled with necessary bitumpers/insulating Compound Complete with terminals, clamps, bolts, nuts and washers etc as per Specifications. Quantity vide, AS per E-Bill:- 2 Nos						521.04
						CRS. 260.52	

Reference to last Measurement

8

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1833.25

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MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Page / Mea...
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	
	(101) Supply wall mounting fan Suitable to operate of Single phase - 230V Ac Supply 400mm sweep of group A etc as per Specifications. Quantity vide MB per E-Bill:- 5,00 Nos @ RS. 2738.39						13,691/-
						Total RS :-	32 [illegible]
						Add 18% of GST RS :-	[illegible]
						Grand Total RS :-	38 [illegible]

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ಯಲಹಂಕ ಉಪನಗರ ಉಪವಿಭಾಗ.
ಜೆ.ಬಿ.ಎಂ.ಪಿ, ಬೆಂಗಳೂರು-064

CERTIFICATE :-

1) Certified That the above works done is Satisfactory, Completed
2) Certified That there is no debries have been cleared

26/10/2025

M. A. R. 57 (Rule 116) **No. E**

Measurement Book

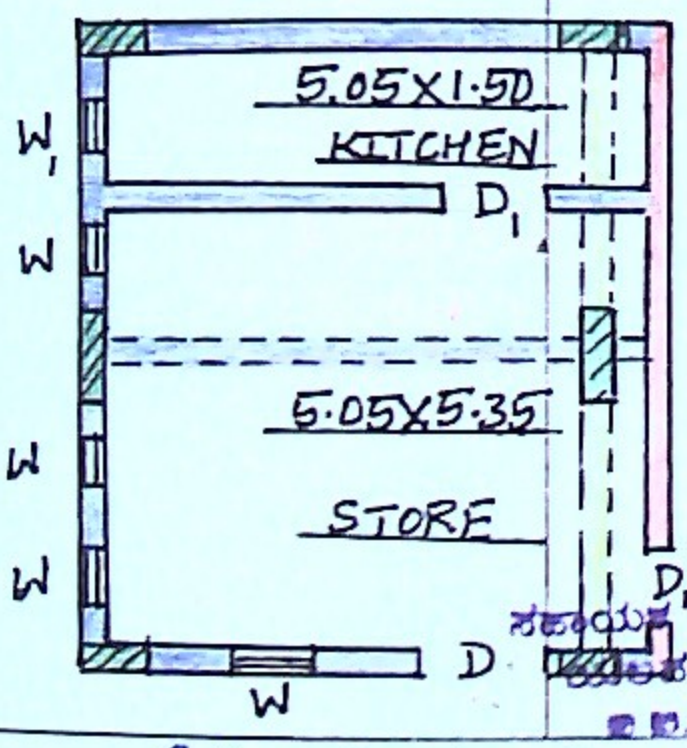
497247

..... From ..... To .....

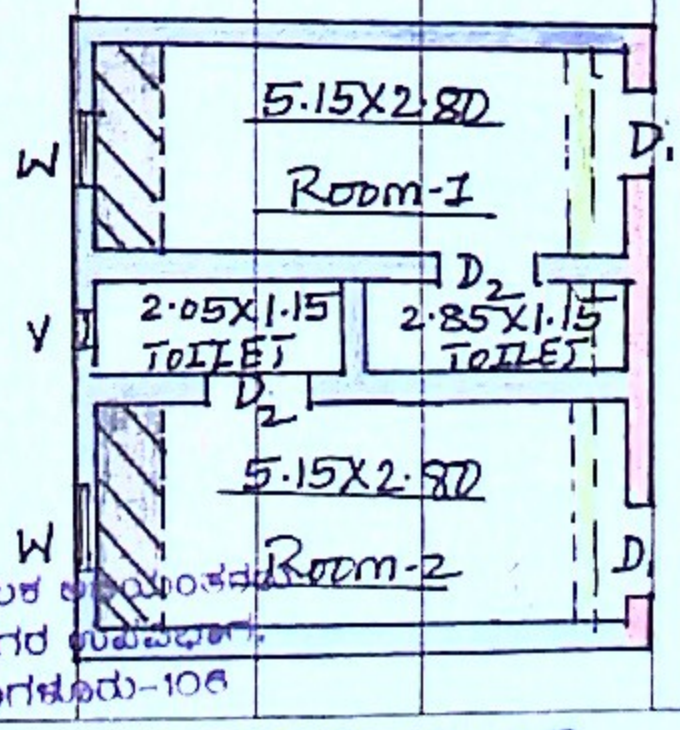
Name of Contractor or nature of Agency.....

Date of commencement of work.....

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8



GROUND FLOOR



FIRST FLOOR

INDEX:-

D:- 1X1.20X2.10

D_1:- 3X0.90X2.10

D_2:- 2X0.75X2.10

W:- 4X1.20X1.20

W_1:- 1X0.90X1.20

V:- 1X0.30X0.75

9 Cal

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	
	1st and Final bill						

Job Code: 003-23-0[illegible]
SBRN0: 59/23-24
Dt: 31/11/23

Gross Amt =Rs 3858000=00
Fine
PSD =Rs 3500=00
CGST = 32695=00
SGST = 32695=00
IT = 38580=00
LC = 38580=00
CBT = 3858=00
Royalty =Rs 26700=00
T.D. = Rs 176608=00
Net Amt=Rs 3681392=00

Audited & Admitted for Rs. 3858000=00
3681392=00
and Rs. 176608=00
Accts. Supdt
Examination Division
OSMS
31/11/23

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